It is Sunday the 9th August 2009 and here is ANARTS with our weekly RTTY news bringing you - cast 1555.
Views expressed in this news bulletin are not necessarily those of the Broadcast Officer, the Relay Officers, or of the Society.
Items in this broadcast include
1. IPS Report & Course news
2. ARRL DX News
3. OPDX Bulletin
4. Anarts Information
A.N.A.R.T.S. News Bulletin 1555 for 9th August 2009
IPS Weekly Solar and Geophysical Report for 31st July to 6th August, issued on 7th August 2009 by IPS Radio and Space Services.
SUMMARY

Date	31	01	02	03	04	05	06
10cm flux	69	68	68	67	66	66	67
AFr index	4	3	2	7	4	5	(11 estimated)
Aaus index	5	5	2	4	3	4	(8 estimated)
T index	-1	0	4	4	6	12	6

Solar flare activity was very low all week.
Geomagnetic activity observed for the Australian region was mostly quiet on 31st; mostly quiet with some unsettled periods on 1st; quiet on 2nd to 5th; and quiet to active on 6th.
Southern Australian ionospheric F2 critical frequencies were near predicted on 31st; near predicted to 20 per cent enhanced on 1st; near predicted to 40 per cent enhanced on 2nd and 5th; near predicted to 35 per cent enhanced on 3rd; near predicted to 15 per cent enhanced on 4th; and near predicted to 30 per cent enhanced on 6th.
Forecast for 7th to 13th August
Solar activity should be low.
Geomagnetic activity should see quiet to unsettled conditions.
Maximum usable frequencies should be near predicted monthly values.
Courtesy of IPS Radio and Space Services
Summary by Pat Leeper VK2JPA

A one day HF Radio Propagation course is scheduled for Sydney on 3rd September 2009. Cost is $190 per person (including GST).
Information about the course and the registration form may be downloaded from:
www.ips.gov.au/Products_and_Services/2/2

ARLD031 DX news for 6th August 2009
AGALEGA AND ST. BRANDON ISLANDS, 3B6. Rachid, 3B8FQ will be QRV as 3B7FQ from St. Brandon, IOTA AF-015, and be here until August 30. Activity will be on 40 to 10 meters using CW and SSB. QSL via K5XK.
AZERBAIJAN, 4J. Gerard, 4J/F2VX and Yannick, 4J/F6FYD will be QRV from August 11 to 29. Activity will be mostly on the HF band using SSB. QSL to home calls.
TIMOR-LESTE, 4W. Al, CT1GPQ is QRV as 4W6AL until October 3. Activity is on 40 to 17 meters using mostly CW but with some SSB and RTTY as well. QSL via CT1GFK.
CYPRUS, 5B. 5B/LZ2HM is QRV until August 11. This includes being active as C4I in the Worked All Europe DX CW contest. Activity is on 160 to 2 meters. QSL both calls to home call.
MOROCCO, CN. Richardo, EA5UM is QRV as CN2UM from Ouazzane until August 23. Activity is on 80 to 10 meters using SSB. QSL to home call.
HUNGARY, HA. Special event station HG8NAVIGA is QRV until the end of 2009 to promote the 2009 FSR Radio Controlled Powerboat European Championship taking place in Oroshaza. Activity is on 80 to 2 meters, including 70 cm., using CW and SSB. QSL via bureau.
SARDINIA, IS0. Fabrizio, is QRV until August 12. Activity is on 40, 30 and 20 meters using CW. QSL to home call.
OGASAWARA, JD1. Makoto, JI5RPT and Yoshihi, JO1LVZ will be QRV as JD1BLY and JD1BNF, respectively, from Chichijima, IOTA AS-031, from August 9 to 15. Activity will be on 160 to 2 meters using CW, SSB and various digital modes, and 2 meter EME and satellites. QSL to

home calls.
MONGOLIA, JT. Special event station JU85TTC is QRV until September 30 in celebration of the Technique Technology College of Mongolia's 85th anniversary. QSL via JT1DN.
ALAND ISLANDS, OH0. Alexander, OH0/DL4NO will be QRV from Finstoem from August 10 to 21. Activity is on 40, 30 and 20 meters using CW near the usual QRP frequencies. QSL to home call.
FAROE ISLANDS, OY. Janusz, OY/SP6IXF and Mek, OY/SP7VC plan to be QRV from August 10 to 16. Activity will be on 160 to 2 meters. QSL to home calls.
NETHERLANDS, PA. To celebrate the 80th anniversary of the first PA0 callsign, special event station PA80ZERO is QRV by various operators during the entire month of August. QSL via PA3CAL.
GREECE, SV. A group of operators are QRV as J48LH from Dukato Lefkas Island Lighthouse, ARLHS GRE-060, until August 9. Activity is on all HF bands using CW and SSB with three stations active. QSL via SV3DCX.
INDIA, VU. Special event station AT8LHC is QRV from Kadalur Point Lighthouse, Calicut, Kerala until August 16. Activity is on 40 and 20 meters using CW, SSB and various digital modes. QSL via VU2JHM.
THIS WEEKEND ON THE RADIO. The International Lighthouse-Lightship Weekend QSO Contest, Worked All Europe CW DX Contest, NCCC CW Sprint Ladder, Maryland-DC QSO Party and the SKCC Weekend CW Sprint are all on tap for this weekend. The MMMonVHF/DUBUS 144 MHz Meteorscatter Sprint Contest and the NAQCC Straight Key/Bug Sprint are scheduled for August 12.

The Ohio/Penn DX Bulletin No. 919 - excerpts
3D2/C, CONWAY REEF (Update)
Jan, DJ8NK, informs OPDX this past week that "all is working to schedule, paperwork is done, flights are booked, boat (a catamaran) is chartered and hardware is in store." During the next few weeks the team will test all of their antennas by taking them to a beach resort by the salt water on the North Sea. Their Web page is now active at:
http://www.conwayreef2009.de
3DA0, SWAZILAND (Just a Reminder)
Operators David/GI4FUM, Tony/G4LDL, Malcolm/GM3TAL, Gerry/M0VAA, Michael/NC4MM and Yuri/UT5EL are now active as 3DA0DJ, 3DA0TB, 3DA0MH, 3DA0VA, 3DA0MM and 3DA0EL until August 11. The group will operate mainly from the Hawane Resort, but will also be active as 3DA0SS from the international scout camp near Manzini. Activity is expected on 160-10 meters using two stations. Over the past weekend there has been plenty of activity on 80/40/30/20/17 meters using mainly CW/SSB but some RTTY. QSL via their home callsigns.
4W, TIMOR-LESTE (Update)
AL, CT1GPQ, will be active as 4W6AL from Timor Lorosae between August 7th and October 3rd. Activity will be on 40/30/20/17 meters SSB, RTTY and preferably CW. His station setup will be an Icom IC-706 MK2g, a dipole for 40 and 30 meters and square loops for 20 and 17 meters. Pilot station and QSL Manager is Toze, CT1GFK. The pilot station will be in daily contact with CT1GPQ. Any questions or suggestions should be sent to:
star@algarvedx.com
Activity logs will be online (possibly daily) on:
http://algarvedx.com
5B/C4, CYPRUS
Andy, LZ2HM, will be active as 5B/LZ2HM between August 4-11th. Activity will be on the HF bands plus 6 meters and possibly VHF/UHF bands (KM64HV). QSL via info on (QRZ.com).
ADDED NOTE: Andy was also active during the WAEDC CW Contest this past weekend as C4I.
7P, LESOTHO (Update)
A team of five operators are now active from the "Trading Post Lodge" in Roma until August 13th. They have two stations on the air at all times with a third station to possibly be on for PSK and RTTY. Activity will be on all bands, but

with a special effort on 160/80 meters. Operators are: Pista/HA5AO (7P8AO), Frosty/K5LBU (7P8CF), Laurent/W0MM (7P8MM), John/9M6XRO (7P8OK) and Ben/DJ0YI (7P8YI). QSL 7P8OK via M0URX, others via their home callsigns. For more details, please visit the Texas DX Society's Web site at:
http://www.tdxs.net/7p8.html
A2,BOTSWANA
Operators Les/W2LPL and his son Dan/W2DBL will be active as A25/W2LPL from the Tuli Block in Mashatu, after their South African operation (see below), between August 16-19th. Activity will be mainly 20 meters using SSB and PSK31. They will use a FT-857 into an end feed antenna running 100 watts. QSL via W2LPL.
AM5/AN5/AO5/EG5/EH5, SPAIN (Special Event)
Look for the following special event callsigns to be active between August 8-23rd. Activity is to celebrate the "Formula One Grand Prix of Europe" in Valencia, Spain. The following special callsigns will be activated by the following operators:
AM5FUV - Juan/EC5BZR EG5FUV - Jose/EA5FL
AN5FUV - Vincent/EB5GGB EH5FUV - Nando/EA5GVZ
AO5FUV - Pepe/EA5UBActivity will be mainly on the HF bands using CW, SSB and the Digital modes. A special award will be issued to those who make at least 3 QSOs with 3 different stations. QSL Manager is Jose, EA5FL; QSL direct or by the Bureau. For more information see (QRZ.com).
GB111, ENGLAND (Special Event)
Viv, G4PLY, will activate special event station GB111HP on the air during the month of August. This is a tribute to Harry Patch (GB90WWI) who sadly passed away on Saturday, July 25th, 5 weeks after celebrating his 111th birthday. He was the oldest surviving combatant living in the UK who fought in World War I. QSL via G4PLY, direct or by the Bureau. NO e-QSL or LoTW.
IOTA NEWS
OC-130. Hans, DL5SDF, has returned to Mindanao (OC-130) and will be active again as DU9/DL5SDF until June 2010. His activity will be CW only, once all his antennas are installed (sometime in August). QSL via DL5SDF, by the DL bureau or direct to: Hans Bohnet, Purok 5, Lower Bon-Bon, Libertad, Butuan City 8600, Philippines. PLEASE NOTE: All bureau requests will have to wait until he returns.
JU85, MONGOLIA
Look for special event station JU85TTC to be on the air to celebrate the 85th anniversary of "Technique Technology College of Mongolia" between now and September 31st. Activity over the past weekend has been on 20 meters CW. QSL via JT1DN.
LIGHTHOUSE ACTIVITY/NEWS
Hector, CE3FZL, will be active as CE2P from Punta Panul Lighthouse (ARLHS-073) in the San Antonio Harbor, Chile, during the upcoming International Lighthouses/Lightships Weekend (ILLW), August 15-16th. Activity will be on 40 meters SSB. QSL CE2P via EA5KB (QRZ.com).
Members of the "Radio Club Uruguayo" will be using the special callsign CW1R from the Punta del Este Lighthouse (ARLHS URU-008, Grid Locator GF25ma) during the upcoming International Lighthouse/Lightship Weekend between August 14-16th. Activity will be on 80-15 meters using CW, SSB and the Digital modes. They will have at least two stations on the air. This will be the first activation of Punta del Este Lighthouse. QSLs for this activity are only DIRECT to: Radio Club Uruguayo, P.O.Box 37, 11000, Montevideo, URUGUAY, SOUTH AMERICA (w/SAE and 1 new IRC or 2 green stamps).
Members of the "Grupo Mistongo DX Tandil" will activate the following lighthouses in the city of Puerto Quequen, Necochea, during the International Lighthouses/Lightships Weekend (ILLW), August 15-16th:
Baliza Pescador Posterior - ARLHS ARG-113
Baliza Espigon Este - ARLHS ARG-114
Other activity pending: Baliza Las Grutas - ARLHS ARG-115 (Rio Negro)
Three radio clubs in Argentina will activate the following lighthouses for the upcoming ILLW and the "Faros del Litoral Atantico Argentino 2009 Award". Look for the following between August 14-16th: * GRUPO DX BAHIA BLANCA (GDXBB - LU3DXG):
- Recalada Lighthouse (ARLHS ARG-009) - LU5DRV/D and other

- El Rincon Lighthouse (ARLHS ARG-036) -LU4ETN/D and other
- Claromeco Lighthouse (ARLHS ARG-014) - LU4DBP/ and other
- Punta Conscriptos Lighthouse (ARLHS ARG-052) - LU1WJF/W and other
- Malecon Este Beacon (New one! ARLHS ARG reference number to be issuedd) - LU3DXG.

QSL all via: R.C. GDXBB, C. de Correo 709,8000 Bahia Blanca.
* GRUPO MISTONGO DX TANDIL (GMDXT - LU2EE):
- Pescador Posterior Beacon (ARLHS ARG-113) - New one!
- Espigon Este Beacon (ARLHS ARG-114) - New one!

QSL all via: GMDXT, C. de Correo 184, 7000 Tandil.
* AVELLANEDA RADIO CLUB (LU7EO)
- Punta Medanos Lighthouse (ARLHS ARG-008) - LU7EO.
- KM. 0.900 Beacon (ARLHS ARG-110) - LU9DPD/D.

QSL all via: Avellaneda Radio Club, C. de Correo 41, 1870 Avellaneda (BA).
Helmich, PA0HEL, will be active as TM0LHG from the Gravelines Lighthouse (ARLHS FRA-751, ILLW FR-0002) at Petit Fort Philippe during the ILLW (August 15-16th). QSL direct or by the VERON Bureau only (Not the French Bureau).

T6, AFGHANISTAN

Steve, W7VOA, will be in Kabul for national election news reporting between August 8-22nd, and will be active as T6AD when time permits. Activity will be on 40/20/15 meters CW (and maybe PSK) using 100 watts and a G5RV antenna. QSL via K2AU.

TK, CORSICA (Update)

Laurent, F8BBL, is on holiday on the main island of Corsica (EU-014, DIFM TK-001, MIA MCO-001, WLOTA 1390) between now and August 15th. His QTH will be located in the Valinco Gulf, near the city of Olmeto (Department South Corsica/2A, WW Loc. Loc JN41KQ). His activity will be QRP using a FT-817 and a new MP1 antenna. He is signing TK8B. Activity is on the HF bands, mainly CW, but some SSB during his spare time. His other possibly activities (weather and sea permitting) will be:

August 8th - Laurent will climb the summit Punta di Buturetu (SOTA TK/TK112, 870m ASL, WW Loc. JN41KR) and expects to be on the air around 1000z.

August 11th - Activity from the Sanguinaires Islands (EU-104, DIFM TK-002, Loc JN41HV) starting around 0900z.

Suggested frequencies are: 7032 kHz/CW, 7096 kHz/SSB and 10118 kHz/CW. QSL via his home callsign, direct or by the REF-Union Bureau only or by the LoTW. Visit his web page at:

http://rnb.dx-cw.net

WFF ACTIVITY

Plamen, LZ3FM, plans to activate the Biosphere Reserve Kamchia (LZFF-011) during his holiday between August 10-20th. Callsign to be used will be either LZ01WFF/2 or LZ3FM/2. Equipment will be IC-746 plus a 4-band GP and dipole antennas. Activity will be on HF + 6m, mainly CW with some SSB. QSL via LZ1PJ, direct or by the Bureau. E-mail requests for Bureau cards are accepted (via lz1pj@bfra.org). Write QSO details and callsign worked, since Ivan, LZ1PJ, manages other callsigns too.

PLEASE NOTE: LZ01WFF is used for activation for other WFF references by other operators. Ivan, LZ1PJ, will manage this activation only. For other activations listen to operator's instructions.

ZS6, SOUTH AFRICA

Operators Les/W2LPL and his son Dan/W2DBL will be active as ZS6/W2LPL between August 11-15th. Activity will be mainly 20 meters using SSB and PSK31. They will use a FT-857 into an end feed antenna running 100 watts. QSL via W2LPL.

The Society can be contacted in the following ways: To Pat VK2JPA via patleeper at optusnet.com.au, or you can drop a line to PO Box 93 Toongabbie NSW 2146.

73â€™s from Pat VK2JPA broadcast Officer.